

Form PTO-1449

US DEPARTMENT OF COMMERCE
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number 10/057,005

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First Named Inventor Sugio MIYAZAWA

Art Unit 2879

Examiner Name Not Assigned

Confirmation No. 3512

Attorney Docket No. 939 031

U.S. PATENT DOCUMENTS

Exam. Label	Document Number	Date	Name	Class	Sub Class	Filing Date
✓	AC 4,387,067	✓ 6/7/1983	Kobayashi et al.			
	AD 3,243,635	✓ 3/29/1966	Louden et al.			
	AE 3,832,590	✓ 8/27/1974	Yamazaki et al.			
	AF 4,625,149	✓ 11/25/1986	Danno et al.			
	AG 4,629,593	✓ 12/16/1986	Groh et al.			
	AH 3,875,277	✓ 4/1/1975	Bratton et al.			
✓	AI 5,635,794	6/3/1997	Koerfer			

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	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
✓	AJ 0 991 108 A2	✓ 4/5/2000	Europe				
	AK 0 954 010 A1	✓ 11/3/1999	Europe				
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✓	AQ	Patent Abstracts of Japan. vol. 008, no. 095 (E-242), May 2, 1984 & JP 59 014245 A (Nihon Gaishi KK), January 25, 1984 *abstract*
	AR	Patent Abstracts of Japan. vol. 1999, no. 10, August 31, 1999 & JP 11 135064 A (NGK Insulators Ltd.), May 21, 1999 *abstract*
	AS	Patent Abstracts of Japan. vol. 009, no. 136 (E-320), June 12, 1985 & JP 60 020446 A (Mitsubishi Denki KK), February 1, 1985 *abstract*
✓	AT	Patent Abstracts of Japan. vol. 1998, no. 14, December 31, 1998 & JP 10 247476 A (Toshiba Lighting & AMP; Technol Corp), September 14, 1998 *abstract*

Examiner: J. P. Pate Date Considered: 6/1/05

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